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Please find enclosed, subject to a certificate of facsimile transmission dated August 30, 2004 to the above FAX number, the following for U.S.S.N. 09/773,115:

1. Response to Final Office Action Under 37 C.F.R. 1.116 (11 pages);

Robert W. Gauthier
(Reg. No. 35,153)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Dempsey

Serial No.: 09/773,115

Filed: January 31, 2001

Title: *Vector Difference Measures for
Data Classifiers*

Atty. Docket: CEO-010.01

Art Unit: 2121

Examiner: Davis, George B.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the foregoing document is being transmitted by facsimile to the United States Patent Office, facsimile number: 703-872-9306 on August 30, 2004.


Lori Simoglen

RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 28, 2004, Applicants submit the following Amendments and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper, however, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a).

The Commissioner is hereby authorized to credit any overpayment or charge any deficiencies to Deposit Account Number 06-1448, Reference CEO-010.01.

FHBoston/1100119.1